



Blower Suction & Vacuum Pump Filters



Overview

- When blower takes air from atmosphere, It would carry air borne contaminants. These impurities may affect smooth blower functioning. These impurities may not be desired at the application point. Suction Filter at inlet of Blower is used to separate out solid impurities above 3 microns.
- When Vacuum is created for several operation it would carry oil, Water, Contaminants. These impurities may damage the Vacuum pump barrel and other components & sometime carry over may create problem in the end product. Filter at inlet of Inlet of Vacuum pump is installed for trouble free operations, By separating impurities oil, Moisture upto 0.5 micron.

Features & Benefits

- Blower suction air filter and Vacuum pump filter removes Suspended Solid Impurities & equally eliminates other hazardous contaminants and chemicals.
- TFI Also Offers SS 304 or SS 316 Knitted wire mesh pack to eliminate Water moisture and Oil mist in Catch-pot between Vacuum pump & receiver tank.

Application

- Electric Power
- Chemical industry
- Pulp & Paper industry
- Mining
- Plastic industry
- pharmaceutical
- List Item
- industry
- Food & Beverage
- Packaging industry
- Metallurgical industry
- Sugar industry

Specification

- Filter Media : Glass Fibre, Cellulose paper, Polyester, Polypropylene, Wire mesh, Organic and Inorganic paper..
- Size : Diameter & Length Customised....
- Micron Rating : 0.3, 0.5, 01, 05, 10, 20, 25 & Customise....
- Core : Polypropylene, SS 304, SS 316, MS Zinc coated, GI
- End connection : Both End Open, Push fit type, Threaded, Flanged end & Customised.....